

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. I25209	APPLICATION NO. 10/547,844		
 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Satoshi SUGAHARA et al.				
		FILING DATE September 2, 2005	GROUP 2826			
U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Name		
	1	6,381,171 B1	4/30/2002	Inomata et al.		
	2	5,416,353	5/16/1995	Kamiguchi et al.		
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	3	WO 01/99137 A2	12/27/2001	WIPO		
OTHER DOCUMENTS						
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)				
	4	SUPRIYO DATTA ET AL: "Electronic analog of the electro-optic modulator" APPLIED PHYSICS LETTERS, AIP, AMERICAN INSTITUTE OF PHYSICS, MELVILLE, NY, US, vol. 56, no. 7, 12 February 1990 (1990-02-12), pages 665-667, XP000126701				
	5	SCHMIDT G ET AL: "Spin injection into semiconductors, physics and experiments" SEMICONDUCTOR SCIENCE AND TECHNOLOGY, IOP, BRISTOL, GB, vol. 17, no. 4, April 2002 (2002-04), pages 310-321, XP002210978				
	6	BLAND J A C ET AL: "Spin-polarized electron transport in ferromagnet/semiconductor hybrid structures (invited)" JOURNAL OF APPLIED PHYSICS, AMERICAN INSTITUTE OF PHYSICS, NEW YORK, US, vol. 89, no. 11, 1 June 2001 (2001-06-01), pages 6740-6744, XP012052326				
	7	XU Y B ET AL: "Ferromagnetic metal/semiconductor heterostructures for magneto-electronic devices" SENSORS AND ACTUATORS A, ELSEVIER SEQUOIA S.A., LAUSANNE, CH, vol. 81, no. 1-3, April 2000 (2000-04), pages 258-262, XP004191301				
EXAMINER					DATE CONSIDERED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						